

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2917	buck.inv. or cyganik.inv. or (university with andrews).as.	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:36
L2	3	1 and ((self\$1assembled or (self adj assembled)) with monolayer\$1)	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:38
L3	360	((self\$1assembled or (self adj assembled)) with monolayer\$1) with (thermal\$3 or heat\$3 or infra\$1red)	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:41
L4	112	3 and (poly\$1morph\$4 or (first with second with form\$1))	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:44
L5	26	3 and (poly\$1morph\$4)	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:44
L6	6	3 same (poly\$1morph\$4 or (first with second with form\$1))	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:47
L7	32	5 or 6	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:48
L8	1046	((self\$1assembled or (self adj assembled)) with monolayer\$1) or "sam" or "sams") with (thermal\$3 or heat\$3 or infra\$1red)	US-PGPUB; USPAT	OR	OFF	2012/04/03 22:59
L9	75	8 and (poly\$1morph\$4)	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:00
L10	2	8 same (poly\$1morph\$4)	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:01
L11	553	8 and ((self\$1assembled or (self adj assembled)) with monolayer\$1)	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:03
L12	40	11 and (poly\$1morph\$4)	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:04
L13	14	12 not 7	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:04
L14	100022	(first with second with (structure\$1 or form\$1)) same (thermal\$3 or heat\$3 or infra\$1red)	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:16
L15	37	11 and 14	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:16
L16	2520	((self\$1assembled or (self adj assembled)) with monolayer\$1) or "sam" or "sams") with (thermal\$3 or heat\$3 or infra\$1red)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/03 23:43
L17	49	16 and ((self\$1assembled or (self adj assembled)) with monolayer\$1)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/03 23:43
L18	7	17 and (poly\$1morph\$4 or (first with second with (structu\$5 or form\$1)))	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/03 23:44

L19	19	11 and (domain with size\$1)	US-PGPUB; USPAT	OR	OFF	2012/04/03 23:46
L20	1	17 and (domain with size\$1)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/04 00:04
L21	66	11 and ((polycyclic adj aryl) or biphenyl or terphenyl or anthracyl or naphthyl or bipyrindyl or terpyridyl or bithienyl or terthienyl)	US-PGPUB; USPAT	OR	OFF	2012/04/04 00:06
L22	55	21 and (gold or silver)	US-PGPUB; USPAT	OR	OFF	2012/04/04 00:08
L23	47	22 and (spacer or spacing or linkage or linking)	US-PGPUB; USPAT	OR	OFF	2012/04/04 00:09
L24	15	17 and (gold or silver)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/04 00:59
L25	5	17 and (spacer or spacing or linkage or linking)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/04 00:59
L26	19	24 or 25	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/04 01:00
L27	0	11 and (\$12methyl\$1biphenyl with thiol\$1)	US-PGPUB; USPAT	OR	OFF	2012/04/04 01:11
L28	0	8 and (\$12methyl\$1biphenyl with thiol\$1)	US-PGPUB; USPAT	OR	OFF	2012/04/04 01:11
L29	1	8 and (biphenyl with thiol\$1)	US-PGPUB; USPAT	OR	OFF	2012/04/04 01:12
L30	1	16 and (biphenyl with thiol\$1)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/04/04 01:13
L31	45	(((((self\$1assembled or (self adj assembled)) with monolayer\$1) or "sam" or "sams") same (thermal\$3 or heat\$3 or infra\$1red)).dm.	US-PGPUB	OR	OFF	2012/04/04 01:15
L32	14	31 and (polymorph\$4 or (first with second)).dm.	US-PGPUB	OR	OFF	2012/04/04 01:15
L33	8	32 and ((heat\$5 or thermal\$5 or infrared).dm. same (polymorph\$4 or (first with second)).dm.)	US-PGPUB	OR	OFF	2012/04/04 01:18
L34	0	31 and (domain with size\$1).dm.	US-PGPUB	OR	OFF	2012/04/04 01:21
L35	13	31 and (domain or size\$1).dm.	US-PGPUB	OR	OFF	2012/04/04 01:23
L36	13	35 not 33	US-PGPUB	OR	OFF	2012/04/04 01:23
L37	5	31 and (gold or silver).dm.	US-PGPUB	OR	OFF	2012/04/04 01:25
L38	1	31 and (biphenyl with thiol).dm.	US-PGPUB	OR	OFF	2012/04/04 01:26

**C:\Users\slee2\Documents\EAST\Workspaces\Default EAST Workspace (Flat Panel  
LANDSCAPE).wsp**